

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
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(916) 653-5791

SQUAW VALLEY PUBLIC
SERVICE DISTRICT



MAR 17 2006

March 14, 2006

Richard Lierman, General Manager
Squaw Valley Public Services District
Post Office Box 2026
Olympic Valley, California 96146-2026

Local Groundwater Management Assistance Act of 2000, Agreement No. 4600003182

Dear Mr. Lierman:

We have received and accepted your Final Report, Groundwater Management Support Activities - Groundwater Characterization Report, Squaw Valley Public Services District. This represents completion of your agency's obligations under Agreement No. 4600003182 with the California Department of Water Resources.

Thank you for your interest in the Local Groundwater Assistance Grant Program and your efforts to better understand and manage groundwater in your area. The enclosed Grant Performance Evaluation, is for your records. If you have any questions, please contact Tom Lutterman at (916) 651-9263 or Harley H. Davis at (916) 651-9229.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tracie Billington'.

Tracie Billington, Chief
Special Projects

Enclosure

STATE OF CALIFORNIA
GRANTEE PERFORMANCE EVALUATION
DEPARTMENT OF WATER RESOURCES
CONJUNCTIVE WATER MANAGEMENT BRANCH
7/9/04

AGREEMENT NUMBER	AMENDMENT NUMBERS
4600003182	1

DEPARTMENT Water Resources	GRANTEE'S NAME AND ADDRESS Squaw Valley Public Service District
DIVISION Local Planning and Assistance	P.O. Box 2026
EVALUATOR'S NAME Tom Lutterman	Olympic Valley, CA 96146-2026
PROJECT TITLE Squaw Valley Groundwater Management Program Implementation	AGREEMENT EXPIRATION DATE May 1, 2005
1. TOTAL AGREEMENT AMOUNT INCLUDING AMENDMENTS \$171,000	GRANTEE DEPARTMENT (if different than grantee's name)

2. DESCRIBE THE WORK THAT WAS IN THE PROJECT WORK PLAN.

- Task 1** Characterization of Surface Water and Groundwater Quality - This task entailed sampling of surface water and groundwater to evaluate water quality changes that may be caused by seasonal recharge and discharge patterns.
- Task 2** Install and Test One New Monitoring Well -A new monitoring well to be drilled to gain additional information on the aquifer characteristics and water quality.
- Task 3** Update and Refine Stream Rating Curves
- Task 4** Update Computer Groundwater Model
- Task 5** Develop Integrated Management Plan of Groundwater and Surface Water Sources
- Task 6** Continue Groundwater Protection Plan Activities
- Task 7** Project Management and Reporting

3. WAS THE WORK PERFORMED?

☐ NO - If no, explain why

☒ YES - if yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

The District has performed characterization efforts (as identified in the work plan) that have established relationships between the annual precipitation, stream flow, and aquifer storage for the current level of development in the valley. This information provides the basis for a numerical groundwater flow model that has been used to estimate the sustainable yield of the aquifer for the current well field and for the current well field augmented by a limited number of new wells. The characterization efforts have also established a groundwater quality baseline for the current well field. With this information in place, the District is in position, with stakeholder input, to develop a groundwater management plan to ensure preservation of a sustainable, high quality water supply.


Progress was made toward developing an Integrated Management Plan of Groundwater and Surface Water Sources; however, in light of new technical data and political climate, it was mutually agreed between DWR and the District further dialog is needed with basin stakeholders and members of the public to determine whether a plan can be developed and adopted by the District with public and stakeholder cooperation. The District should proceed with the Groundwater Management Plan Recommendations as outlined in the Final Report.

4. DID THE GRANTEE FULFILL ALL REQUIREMENTS OF THE AGREEMENT?

☐ NO - If no, explain why

☒ YES - if yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

To the extent possible, the work as outlined in the work plan was completed. The Final Report dated May 12, 200005 were received in December 2005 with an electronic copy attached. Final billing for was received on May 31 2005. The contract date expired in May 2005. SVPWD was responsive and diligent throughout the project and should be commended for their efforts in the work accomplished to-date.

5. EMPLOYEE TO BE CONTACTED REGARDING GRANTEE PERFORMANCE Tom Lutterman	6. TITLE Engineering Geologist	7. TELEPHONE NUMBER 916-651-9263
8. EVALUATOR'S SIGNATURE 	9. TITLE Engineering Geologist	10. DATE 3/9/2006
		11. TELEPHONE NUMBER 916-651-9263